

IN THE CLAIMS

Please amend the claims as follows. Added text is underlined and deleted text is either struck through or shown in double enclosing brackets. Applicants aver that no new matter has been added.

1-30. (Canceled).

31. (Previously Presented) A method, comprising:

reading program code from memory and processing said program code with one or more processors to perform the following:

executing a testing scenario, said executing of said testing scenario including repeatedly receiving request messages from an entity over a network at a testing application on a server or servlet engine, said testing application being a software program that tests availability of other software programs and/or components, at least one of said software components including a login procedure for its availability test, said request messages identifying a set of software components being: a) servable and/or invokable by said server or servlet engine; b) associated with said testing scenario; and, c) used by a same business logic process within an information system infrastructure, and, at least one of said request messages providing a respective user identification for the at least one software component including a login procedure for its availability test; and,

said executing of said testing scenario comprising, in response to each of said request messages:

said testing application testing said set of software components for availability and preparing and sending onto said network a response message to report, to the entity, availability or unavailability of said set of software components, said entity having sent said response message's corresponding request message.

32. (Previously Presented) The method of claim 31 wherein at least one of said one or more software components further comprises a web page and said web page's availability testing further comprises attempting to fetch said web page.

33. (Previously Presented) The method of claim 32 wherein said web page's Uniform Resource Locator (URL) is identified in each of said request messages.

34. (Previously Presented) The method of claim 31 further comprising creating, with a request message class, a request object from content of said response message's corresponding request message.

35. (Previously Presented) The method of claim 34 further comprising creating, with a scenario object class, a scenario object from said request object.

36. (Previously Presented) The method of claim 35 further comprising creating, with a response message class, a response message object for said response message.

37. (Previously Presented) The method of claim 31 wherein said response message is formatted as an XML document.

38. (Previously Presented) The method of claim 37 wherein each of said request messages is formatted as an XML document.

39. (Previously Presented) The method of claim 31 wherein said testing of said set of software components is performed by a servlet.

40. (Previously Presented) A computing system implemented with a machine readable medium containing instructions that when executed by one or more processors cause a method to be performed, said method comprising:

executing a testing scenario, said executing of said testing scenario including repeatedly receiving request messages from an entity over a network at a testing application on a server or servlet engine, said testing application being a software program that tests availability of other software programs and/or components, at least one of said software components including a login procedure for its availability test, said request messages identifying a set of software components being: a) servable and/or invokable by said server or servlet engine; b) associated with said testing scenario; and, c) used by a same business logic process within an information system infrastructure, and, at least one of said request messages providing a respective user identification for the at least one software component including a login procedure for its availability test; and,

said executing of said testing scenario comprising, in response to each of said request messages:

said testing application testing said set of software components for availability and preparing and sending onto said network a response message to report, to the entity, availability or unavailability of said set of software components, said entity having sent said response message's corresponding request message.

41. (Previously Presented) The computing system of claim 40 wherein at least one of said one or more software components further comprises a web page and said web page's availability testing further comprises attempting to fetch said web page.

42. (Previously Presented) The computing system of claim 41 wherein said web page's Uniform Resource Locator (URL) is identified in each of said request messages.

43. (Previously Presented) The computing system of claim 40 further comprising creating, with a request message class, a request object from content of said response message's corresponding request message.

44. (Previously Presented) The computing system of claim 43 further comprising creating, with a scenario object class, a scenario object from said request object.
45. (Previously Presented) The computing system of claim 44 further comprising creating, with a response message class, a response message object for said response message.
46. (Previously Presented) The computing system of claim 40 wherein said response message is formatted as an XML document.
47. (Previously Presented) The computing system of claim 6 wherein each of said request messages is formatted as an XML document.
48. (Previously Presented) The computing system of claim 40 wherein said testing of said set of software components is performed by a servlet.

49. (Previously Presented) A machine readable storage medium containing instructions which when executed by one or more processors cause said one or more processors to perform a method, said method comprising:

executing a testing scenario, said executing of said testing scenario including repeatedly receiving request messages from an entity over a network at a testing application on a server or servlet engine, said testing application being a software program that tests availability of other software programs and/or components, at least one of said software components including a login procedure for its availability test, said request messages identifying a set of software components being: a) servable and/or invokable by said server or servlet engine; b) associated with said testing scenario; and, c) used by a same business logic process within an information system infrastructure, and, at least one of said request messages providing a respective user identification for the at least one software component including a login procedure for its availability test; and,

said executing of said testing scenario comprising, in response to each of said request messages:

said testing application testing said set of software components for availability and preparing and sending onto said network a response message to report, to the entity, availability or unavailability of said set of software components, said entity having sent said response message's corresponding request message.

50. (Previously Presented) The machine readable storage medium of claim 49 wherein at least one of said one or more software components further comprises a web page and said web page's availability testing further comprises attempting to fetch said web page.

51. (Previously Presented) The machine readable storage medium of claim 50 wherein said web page's Uniform Resource Locator (URL) is identified in each of said request messages.

52. (Previously Presented) The machine readable storage medium of claim 49 further comprising creating, with a request message class, a request object from content of said response message's corresponding request message.

53. (Previously Presented) The machine readable storage medium of claim 52 further comprising creating, with a scenario object class, a scenario object from said request object.

54. (Previously Presented) The machine readable storage medium of claim 53 further comprising creating, with a response message class, a response message object for said response message.

55. (Previously Presented) The machine readable storage medium of claim 49 wherein said response message is formatted as an XML document.

56. (Previously Presented) The machine readable storage medium of claim 55 wherein each of said request messages is formatted as an XML document.

57. (Previously Presented) The machine readable storage medium of claim 49 wherein said testing of said set of software components is performed by a servlet.

58. (New) The method of claim 31 wherein the request messages are sent over the network to the testing application at a specified interval.

59. (New) The computing system of claim 40 wherein the request messages are sent over the network to the testing application at a specified interval.

60. (New) The machine readable storage medium of claim 49 wherein the request messages are sent over the network to the testing application at a specified interval.